

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 96/01383

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 C12N15/12 C07K14/705 C07K16/28 A61K38/17 A61K39/00
 G01N33/68 A61K47/48 A61K45/00 //A61K31/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 C07K C12N A61K G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	NATURE (LONDON) 375 (6527). 1995. 151-155. ISSN: 0028-0836, XP000571400 JIANG W ET AL: "The receptor DEC-205 expressed by dendritic cells and thymic epithelial cells is involved in antigen processing." see the whole document	1-34
P,A	--- 24TH ANNUAL MEETING OF THE INTERNATIONAL SOCIETY FOR EXPERIMENTAL HEMATOLOGY, DUESSELDORF, GERMANY, AUGUST 27-31, 1995. EXPERIMENTAL HEMATOLOGY (CHARLOTTESVILLE) 23 (8). 1995. 793. ISSN: 0301-472X, XP000571299 STEINMAN R M: "The dendritic cell system of antigen presenting cells." see the whole document --- -/--	1-34



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

& document member of the same patent family

Date of the actual completion of the international search

4 June 1996

Date of mailing of the international search report

12.06.96

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	CELLULAR IMMUNOLOGY 163 (1). 1995. 148-156. ISSN: 0008-8749, XP000571286 INABA K ET AL: "Tissue distribution of the DEC-205 protein that is detected by the monoclonal antibody NLDC-145. I. Expression on dendritic cells and other subsets of mouse leukocytes." see the whole document ---	1-34
P,X	CELLULAR IMMUNOLOGY 165 (2). 1995. 302-311. ISSN: 0008-8749, XP000571285 SWIGGARD W J ET AL: "DEC - 205, a 205-kDa protein abundant on mouse dendritic cells and thymic epithelium that is detected by the monoclonal antibody NLDC-145: Purification, characterization, and N-terminal amino acid sequence." see the whole document ---	1-34
P,A	NÉPHROLOGIE, vol. 16, no. 5, 1995, page 381 XP000571265 HAYMANN: "Le récepteur DEC-205 exprimé par les cellules dendritiques et les cellules épithéliales thymiques est impliqué dans l'apprêtement de l'antigène." see the whole document ---	1-34
P,A	(1995) 234 PP. AVAIL.: UNIV. MICROFILMS INT., ORDER NO.: DA9539520 FROM: DISS. ABSTR. INT., B 1995, 56(7), 3684, 1995, XP002004097 SWIGGARD, WILLIAM J.: "Dec - 205, a novel endocytic receptor abundant on mouse dendritic cells and thymic epithelium, has ten C-type lectin domains and mediates antigen presentation" see the whole document ---	1-34
A	J. EXP MED. , vol. 163, April 1986, pages 981-997, XP000571684 G. KRAAL ET AL.: "Langerhans' cells, veiled cells, and interdigitating cells in the mouse recognized by a monoclonal antibody." cited in the application see the whole document -----	1-34